

FULL STACK .NET DEVELOPER JOB DESCRIPTION & PERSON SPECIFICATION

NAME:**COMPANY:** BI WORLDWIDE**DEPARTMENT:** Technology Solutions Group**REPORTS TO:** Development Manager**KEY PURPOSE OF THE ROLE:**

Due to expansion, an exciting opportunity has arisen for a .Net MVC Web Developer with strong Database skills to join a dynamic team to build websites for internal and external customers.

Creativity and speed of delivery are essential to our success and so you must be comfortable working in a fast paced and constantly changing environment.

You will also be capable of effective design and construction of secure, robust web applications within a Visual Studio environment. You will have proven ability to work on multiple development projects and will have experience working with complex database structures and stored procedures. Within this role you will be required to provide technical expertise and guidance to peers and non-technical people in our SME environment.

You will maintain a good knowledge of new and emerging technologies within the industry and make suggestions on suitable products to match current needs which will provide the business with an edge over their competitors.

Principal Responsibilities:**Development:**

- Coding complex web based solutions within Visual Studio using C# ASP.Net MVC
- Experience with Entity Framework, ORM, LINQ
- Design, build and maintain SQL Server Databases using SQL
- Advanced level T-SQL programming and creating stored procedures
- Expert understanding of database design principals
- Experience with SQL Server Data Tools
- Interpret business requirements and map to a technical solution
- Adhere to project timelines and budgets
- Follow agreed coding standards and best practices
- Follow recognised web standards for security and resilience
- Provide documentation at all stages of the project delivery to support the build of the solution

Planning and analysis:

- Provide realistic estimates for programming hours for projects and/or tasks, based on information provided by account team
- Actively and positively contribute in meetings that help set the technical direction of the TSG department, i.e. standards, processes, strategic initiative, reusability of code
- Support the Business Analysts with appropriate information to identify and document technical aspects of the solution

Principal Working Relationships (internal & external):

- You will work closely with Team Leads and Project Managers
- You will also be responsible for regular contact with members of the Client Services Team for clarification of requirements and updates

PERSONAL SPECIFICATION:

Essential Experience & Skills:

Experience:

- Developing interactive, data driven web sites using:
 - C#, ASP.NET MVC v3, v4
 - WCF
 - Web.API and associated products
- Developing presentation layers using:
 - ASP.NET
 - HTML 4/5
 - XML
 - JavaScript
 - JQuery
 - CSS
 - Knowledge of Sass and Bootstrap would be an advantage
- Relational database design and implementation
- Developing complex T-SQL stored procedures
- Developing scalable enterprise level solutions
- Web based applications that interface with transactional databases
- Classes and component design
- Database design principals
- Good level of understanding of:
 - Web services
 - Multi-tier client server development

Skills:

- Knowledge of developing mobile applications and/or interfaces to social media tools would be highly desirable
- Can demonstrate experience in solving complex programming problems using Visual Studio, browser development toolkits etc.
- Good analytical ability to interpret business needs and translate into a technical solution
- Must be a 'Team Player' demonstrating organisational commitment and supporting the divisions technical direction
- Communicate well with all levels across the organisation. Ability to communicate with delivery team members or internal or external clients
- Being pro-active at learning new technologies or new features of current technology
- Able to build good working relationships and rapport
- Confident and positive attitude
- Manages and delivers well under pressure